Virtualization Of I/O Adapter Resources

Abstract of Disclosure

A method and apparatus relates to hardware-to-hardware data transmission in computer systems, and in particular, it relates to method and system for operating I/O adapters attaching either one or more computing devices to an I/O periphery, to a network, or to other computing devices. It is proposed to operate a memory local to the network coupling adapter as a cache memory relative to a system memory associated with the one or more computing devices for storing transmission control information.